## Amendments to the Claims:

Claims 1, 3, 4, 6, and 7 have been amended herein. Please note that all claims currently pending and under consideration in the referenced application are shown below. Please enter these claims as amended. This listing of claims will replace all prior versions and listings of claims in the application.

## **Listing of Claims:**

1. (Currently Amended) A method of forming a semiconductor device assembly, said method comprising:
providing a substrate having an upper surface and a lower surface;
depositing a layer of copper on the upper surface and the lower surface of the substrate;
patterning the layer of copper on the one surface of the upper surface and the lower surface of the

depositing at least one layer of metal on at least a portion of the layer of copper; and connecting one end of a conductive lead of a TAB tape to the at least one layer of metal; and consuming a portion of the at least one layer of metal during the connecting of one end of a conductive lead of a TAB tape.

substrate to form at least one bond pad thereon;

- 2. (Previously Presented) The method of claim 1, further comprising: connecting one end of the conductive lead of the TAB tape to the at least one layer of metal using a wire bond.
- 3. (Currently Amended) A method of forming a semiconductor device assembly, said method comprising: providing a substrate having an upper surface and a lower surface; depositing a layer of copper on the the upper surface and the lower surface of the substrate;

patterning the layer of copper on <u>both</u> one surface of the upper surface and the lower surface of the substrate to form at least one bond pad thereon;

depositing at least one layer of gold metal on at least a portion of the layer of copper; and connecting one end of a conductive lead of a TAB tape to the at least one layer of gold metal; and consuming a portion of the at least one layer of metal during the connecting of one end of a conductive lead of a TAB tape.

4. (Currently Amended) A method of forming a semiconductor device assembly having a substrate having an upper surface and a lower surface, said method comprising: depositing a layer of copper on the upper surface and the lower surface of the substrate; patterning the layer of copper on the one surface of the upper surface and the lower surface of the substrate to form at least one bond pad thereon;

depositing at least one layer of metal on at least a portion of the layer of copper; and connecting one end of a conductive lead of a TAB tape to the at least one layer of metal; and consuming a portion of the at least one layer of metal during the connecting of one end of a conductive lead of a TAB tape.

- (Previously Presented) The method of claim 4, further comprising:
   connecting one end of the conductive lead of the TAB tape to the at least one layer of metal using a wire bond.
- 6. (Currently Amended) A method of forming a semiconductor device assembly having a substrate having an upper surface and a lower surface, said method comprising: depositing a layer of copper on more than one surface of the upper surface and the lower surface of the substrate;

patterning the layer of copper on the upper surface and the lower surface of the substrate to form at least one bond pad thereon;

depositing at least one layer of gold metal on at least a portion of the layer of copper; and connecting one end of a conductive lead of a TAB tape to the at least one layer of gold metal; and

consuming a portion of the at least one layer of metal during the connecting of one end of a conductive lead of a TAB tape.

7. (Currently Amended) A method of forming a semiconductor device assembly having a substrate having an upper surface and a lower surface, said method comprising: depositing a layer of copper on more than one desired surface of one surface of the upper surface and the lower surface of the substrate;

patterning the layer of copper on the one surface of the upper surface and the lower surface of the substrate to form at least one bond pad thereon;

depositing at least one layer of gold metal on at least a portion of the layer of copper; and connecting one of an end of a conductive lead of a TAB tape and a portion of a bond wire to the at least one layer of gold metal; and

consuming a portion of the at least one layer of metal during the connecting of one end of a conductive lead of a TAB tape.